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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

29

Application Number

10/798,718

Filing Date

March 11, 2004

First Named Inventor

Guo, Baochuan

Art Unit

1634

Examiner Name

O'Farrell, Thomas John

Attorney Docket Number

27433/04015

ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/
Incomplete Application

☐

Reply to Missing Parts
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a
Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐ Landscape Table on CD

☐

After Allowance Communication to TC

☐

Appeal Communication to Board
of Appeals and Interferences

☐

Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please identify
below):

Remarks

Return Receipt Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Calfee, Halter, and Griswold LLP

Signature

Printed name

Sarah E. Eurek

Date

March 9, 2006

Reg. No.

57,290

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name

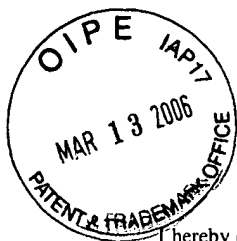
Sarah E. Eurek

Date

March 9, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CERTIFICATE OF MAILING

I hereby certify that this *Information Disclosure Statement* is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this, the 9th day of March, 2006.


SARAH E. EUREK

Customer Number

24024

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Guo, Baochuan)	Examiner: O'Farrell, Thomas John
)	
Serial No.:	10/798,718)	Art Unit: 1634
)	
Filed:	March 11, 2004)	Confirmation No.: 4996
)	
For:	MOLECULAR HAPLOTYPING OF GENOMIC DNA)	Attorney Docket No.: 27433/04015
)	
)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I. Preliminary Statement

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. §1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)), or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

II. Identification of Time of Filing the Accompanying Information Disclosure Statement

- ☐ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b). As such it is believed that there is no fee due.
- ☐ The information disclosure statement submitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.
- ☐ The information disclosure statement transmitted herewith is being filed *after* a final action under §1.113, or a notice of allowance under §1.311, whichever occurs first, but before or simultaneously with, the payment of the issue fee.
- ☒ Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.
- ☐ No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, furthermore, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.
- ☒ Applicant received an **International Search Report/Written Opinion** mailed **February 17, 2006** in related **PCT** application **PCT/US04/07298**. A copy of this report is enclosed for the Office's convenience.
- ☒ The present information disclosure statement is being filed thirty (30) days or fewer from a communication from a foreign patent office and Applicant submits the following statement under 37 C.F.R. § 1.704(d): each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

III. Publishing Dates of References

- ☐ Applicant(s) do not know the precise publication date(s) of these following reference(s): _____ . However, Applicant(s) request that the Examiner consider this/these reference(s) in examining the present patent application. If the Examiner feels that one or more of the reference(s) bear against the patentability of the claim(s), Applicant(s) will then attempt to resolve the prior art status and applicability of the reference(s).

IV. Non-English References


- ☐ In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of that portion of the communication indicating the degree of relevance found by the foreign patent office.
- ☐ Submitted herewith is an English translation of the following foreign language patents, publications or information or of those portions of those patents, publications or information considered to be material: _____.
- ☐ No English translations of the foreign language patents, publications or information or parts thereof are readily available, except for those listed above.
- ☐ The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.
- ☐ Concise Explanation of Non-English Language Listed Information Items. (Attached)

V. Fee

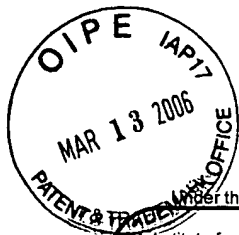
- ☒ It is believed that NO FEE is due with this Information Disclosure Statement.
- ☐ Petition fee due (§1.17(p)): \$180.00
- ☐ Attached is a check in the amount of \$180.00.
- ☐ Authorization is hereby made to charge the amount of \$_____ to Deposit Account No. **03-0172**.
- ☒ Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. **03-0172**. A duplicate of this paper is attached.

Respectfully submitted,

Date: 3/9/06



Sarah E. Eureka
Reg. No. 57,290
Telephone: 216/622-8317
Customer No.: 24024



PTO/SB/08B (07-05)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/798,718
Filing Date	March 11, 2004
First Named Inventor	Guo, Baochuan
Art Unit	1634
Examiner Name	O'Farrell, Thomas John
Attorney Docket Number	27433/04015

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report for PCT/US04/07298, dated 2/17/06	
		Written Opinion for PCT/US04/07298, dated 2/17/06	
		FANNING, et al. Tissue Antigens. July 1997, Vol. 50, pages 23-31.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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